

Title (en)

Adhesive composition for display unit integral with touch panel, adhesive film, display unit integral with touch panel, and production method thereof

Title (de)

Klebstoff für integriertes Anzeigesystem mit Berührungstafel, Klebstofffilm, Anzeigesystem mit integrierter Berührungstafel und Herstellungsverfahren dafür

Title (fr)

Adhésif pour système d'affichage à panneau tactile intégré, pellicule adhésive, système d'affichage à panneau tactile intégré et procédé pour sa fabrication

Publication

EP 0926214 A2 19990630 (EN)

Application

EP 98310717 A 19981224

Priority

- JP 36649597 A 19971224
- JP 36649697 A 19971224
- JP 36649797 A 19971224
- JP 36649897 A 19971224

Abstract (en)

A heat- and/or photo-curing adhesive composition to be used in production of a display unit integral with a touch panel by bonding the touch panel to the display unit, the adhesive composition comprising as a main component of one or more than one kind of copolymer selected from (1) ethylene-vinyl acetate copolymer; (2) copolymer of ethylene, vinyl acetate, and acrylate and/or methacrylate monomer; (3) copolymer of ethylene, vinyl acetate, and maleic acid and/or maleic anhydride; and (4) copolymer of ethylene, acrylate and/or methacrylate monomer, and maleic acid and/or maleic anhydride.

IPC 1-7

C09J 123/08; G06F 3/03

IPC 8 full level

C09J 123/08 (2006.01); **G06F 3/033** (2006.01); **G06F 3/041** (2006.01); **G06F 3/048** (2006.01); **G06F 3/0488** (2013.01)

CPC (source: EP US)

C09J 123/08 (2013.01 - EP US); **G06F 3/041** (2013.01 - EP US); **C08L 2666/28** (2013.01 - EP US)

Cited by

DE112014003943B4; CN105096758A; EP1302496A4; SG121800A1; EP1870799A4; US6838142B2; US8399090B2; US7279057B2; WO2004003605A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0926214 A2 19990630; **EP 0926214 A3 20000426**; **EP 0926214 B1 20060719**; DE 69835273 D1 20060831; DE 69835273 T2 20070719; US 6310612 B1 20011030

DOCDB simple family (application)

EP 98310717 A 19981224; DE 69835273 T 19981224; US 22057798 A 19981223